



THOMAS G. SHEPPERD, JR., CHAIRMAN • KENNETH I. WRIGHT, VICE-CHAIR • JAMES D. McREYNOLDS – TREASURER  
DWIGHT L. FARMER, EXECUTIVE DIRECTOR/SECRETARY

August 28, 2013

**Memorandum #2013-125**

**TO: Directors of Utilities Committee**

**BY: Whitney Katchmark, Principal Water Resources Engineer**

**RE: Committee Meeting – September 4, 2013  
RSVP – September 3, 2013**

The meeting of the HRPDC Directors of Utilities Committee will be held on **September 4, 2013 at 1:30 p.m.** in the **James Room, Fountain Plaza II, City Center, Newport News**. The agenda and related materials are attached.

**Please RSVP by September 3, 2013** so we may make appropriate logistical arrangements. If you have any questions or need further information, please do not hesitate to contact me.

TS/jc

Attachments

**Directors of Utilities Committee:**

Daniel G. Clayton III, WM  
Scott Dewhirst, NN  
Sonja Eubank, SM  
Bryan Foster, PO  
Larry Foster, JCSA  
H. Reed Fowler II, NN  
Tyrone W. Franklin, SY  
Edward G. Henifin, HRSD  
Bill Hopkins, SM  
John Hudgins, YK  
Julien Johnson, SH  
Thomas M. Leahy III, VB  
Kristen M. Lentz, NO

William J. Meyer, CH  
Jason Mitchell, HA  
Albert Moor II, SU  
Russell Pace, FR  
Anthony Reyes, HA  
Martin Schlesinger, GL  
Everett Skipper, NN  
Bob Speechly, PQ  
Michael Stallings, WN  
Peter M. Stephenson, SM  
Erin Trimyer, PO  
Brian K. Woodward, YK  
Edwin P. Wrightson, IW

**Capacity Team:**

Edward G. Henifin, HRSD  
Phil Hubbard, HRSD  
Stephen K. Land, NN  
Kristen M. Lentz, NO  
Melissa Lindgren, IW  
William J. Meyer, CH  
Stephen T. Motley, VB  
Nick Nagurney, VB  
Richard Nettleton, VB

Ralph Patterson, WM  
Danny Poe, JC  
Richard Stahr, Brown and Caldwell  
Eric Tucker, NO  
Kenneth Turner, NO  
Rick Underhill, Greeley-Hansen  
Stephen Williams, NN  
Frank Wilson, PO  
Craig Ziesemer, SU

**Directors of Utilities Copy:**

Lynn Allsbrook, HA  
Joseph Durant, NN  
Frank Haltom, IW  
Stephen Land, NN  
Bob Montague, VB  
David Morris, NN  
Richard Nettleton, VB

Ellen Roberts, PQ  
Kenneth Sims, WN  
Stephen Watson, FR  
Shannon M. White, NO  
Sherry D. Wright, NN  
Craig Ziesemer, SU

**MEETING OF  
DIRECTORS OF UTILITIES COMMITTEE  
AGENDA  
September 4, 2013  
Newport News  
1:30 P.M.**

**1. Summary of the August 7, 2013 Meeting of the Directors of Utilities Committee**

The summary of the August 7, 2013 meeting of the Directors of Utilities Committee is attached for the Committee's review and approval.

Attachments:

- 1A August 7, 2013 Meeting Summary
- 1B August 7, 2013 Meeting Sign-in Sheet

**ACTION:** Approve the meeting summary.

**2. Water and Wastewater Rate Structures Project**

Comments on the pre-final water and wastewater rate structures report are being incorporated and the final report will be provided to the Committee on August 29, 2013. The Committee will be asked to approve the final report, which will be distributed to the HRPDC Executive Committee as part of the agenda packet for the September 19, 2013 Commission meeting.

**ACTION:** Approve the final water and wastewater rate structures report for presentation and distribution to the HRPDC Executive Committee.

**3. Mission H2O Virginia Update**

The HRPDC staff will summarize the August 26, 2013 [Mission H2O Virginia](#) conference call and planning efforts for the group's presentation to the State Water Commission on September 11, 2013. The conference call considered:

- Incentives to encourage additional water conservation, development of alternative water sources, or creation of water storage or reservoir recharge;
- Level of interest in development of a trading program for water rights; and
- Issues that could benefit from future legislation.

**ACTION:** Per discussion.

#### 4. HRPDC FY2014 Unified Planning Work Program – Water Resources

The Committee will discuss its priorities for HRPDC projects in FY14. The focus of this discussion is to identify major projects that are not recurring program elements.

In FY13, HRPDC staff completed the following efforts:

- UASI Study - Water Supply Assessment and Emergency Response Training Project
- Water Quality Response Plan Update
- Groundwater withdrawal permit summary and map
- Rate structures whitepaper
- Regional Bacteria Study
- Management of Sewer Consolidation Study
- Collaborated with USGS on subsidence and groundwater quality whitepapers

HRPDC staff recommends discussing and prioritizing the following projects for FY14:

- **Rate Structure Outreach:** Increase HRPDC newsletter articles, outreach to media, promote issue via community groups (civic leagues, Rotary, and others).
- **Create Groundwater Subcommittee:** Subcommittee would vet policy recommendations to support Mission H2O and recommend research or modeling efforts to HRPDC staff.
- **Affordability research:** A) Use U.S. Counsel of Mayors worksheets to evaluate affordability metrics for all localities, and B) Identify subsidy program models and present pros/cons of different models.
- **Update Groundwater Mitigation Program:** Revisit the MOA and technical guidelines for evaluating mitigation claims.
- **Source Water Protection update:** Update map of likely sources of contamination and revisit recommendations in the regional plan.

Committee members are encouraged to suggest other projects and identify regional needs that HRPDC could address.

**ACTION:** Identify projects for staff to include in FY14 work program.

#### 5. Draft FY2015 Wastewater and Water Program Budgets

The Committee will discuss FY15 budgets for Wastewater and Water Programs. Draft budgets include the FY14 program budgets for comparison. The draft FY15 budget is flat. The locality proportion of the budget is primarily based on number of accounts. HRPDC has not received current number of accounts from everyone (data call is due September 16th). When the number of accounts is updated, each budget may change slightly. The Committee will recommend changes per discussion.

Attachments:

- 5A Wastewater Program Draft FY15 Budget
- 5B Water Program Draft FY15 Budget

**ACTION:** Per discussion.

**6. Staff Reports**

- **Hampton Roads Regional Water Supply Plan:** HRPDC responded to the Department of Environmental Quality's request for additional information to support to the agency's compliance evaluation of the Hampton Roads Regional Water Supply Plan. A copy of the submittal is attached (Attachment 6A).
- **Building Code Provisions for Rainwater Non-Potable Water Systems:** At the September 5, 2013 meeting, the HRPDC Regional Environmental Committee (REC) is endorsement of comments on the proposed building code amendments for scope and design of rainwater non-potable water systems. A copy of the draft comment letter is attached (Attachment 6B).

Attachments:

- 6A Response Letter to DEQ, Hampton Roads Regional Water Supply Plan Compliance Evaluation
- 6B Draft Comment Letter, Proposed Regulation Amending the Virginia Uniform Statewide Building Code, 13VAC5-63-210 R (72) and 13VAC5-63-320 (19), Rainwater Non-Potable Water Systems.

**ACTION:** No action.

**7. Other Business**